

Converting Colors

Hex(AED8B7)

Have a look what the booklet for
Hex(AED8B7) contains.

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Color

Hex(AED8B7)

Conversions

Conversions Part 1

Format	Color
Hex	AED8B7
RGB	174, 216, 183
RGB Percent	68%, 85%, 72%
CMY	0.3176, 0.1529, 0.2824
CMYK	0.19, 0.00, 0.15, 0.15
HSL	133°, 35%, 76%
HSV	133°, 19%, 85%
XYZ	50.5587, 61.5293, 54.0114
YIQ	199.6800, -14.4390, -19.1670

Conversions

Conversions Part 2

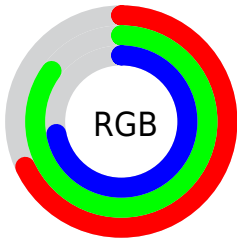
Format	Color
RYB	174, 209, 216
Decimal	11458743
CIELab	82.66, -20.14, 11.79
CIELCh	83, 23.339, 149.667
Yxy	61.5293, 0.3044, 0.3704
Android (android.graphics.Color)	4289648823 (0xFFAED8B7)
YUV	199.6800, -8.2232, -22.5214
Hunter-Lab	78.4406, -22.2194, 14.0835

Details

The Hex color **AED8B7** is a light color, and the websafe version is hex **99CC99**. A complement of this color would be **D8AECF**, and the grayscale version is **C8C8C8**.

A 20% lighter version of the original color is **E6FFEF**, and **79A182** is the 20% darker color. If you saturate the color by 10%, you get **98D8A6**, and if you desaturate by 10%, it is **C4D8C8**.

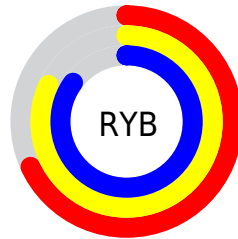
Distribution



Red (68%)

Green (85%)

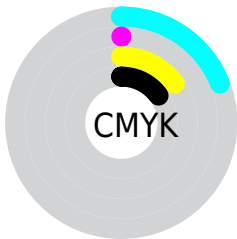
Blue (72%)



Red (68%)

Yellow (82%)

Blue (85%)

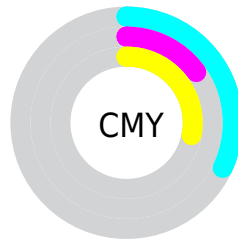


Cyan (19%)

Magenta (0%)

Yellow (15%)

Black (15%)



Cyan (32%)

Magenta (15%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Hex color AED8B7 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color AED8B7 by changing the saturation by 10% instead.

 AED8B7

 AED8B7

FFFFFF

 93BC9C

 E6FFEF

 79A182

 608769

 476D51

 30553A

 183D24

 02270F

 001100

 000000

 AED8B7

 AED8B7

 98D8A6

 C4D8C8

 83D895

 D9D8D9

 6DD884

 EFD8EA

 58D873

 FFD8FB

 42D862

 FFD8FF

 2CD851

 17D840

 01D82F

 00D82E

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



C7D3A7



AED8B7



9ADACD

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



AED8B7



B4D0F9



FBC0B9

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



AED8B7



D8AECF

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



F9BECF



AED8B7



D1C8F4

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



AED8B7



9BD6F3



EAC2E4



F1C5A9

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



AED8B7



92DADC



EAC2E4



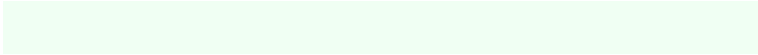
FBBFC0

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



AED8B7



F0FFF3



D0D8AE



778078



000000



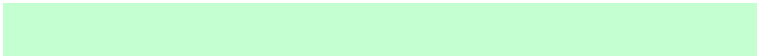
808080

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



AED8B7



C4FFD1



AED8CB



606B63



00AB25



002B09

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



D8AECF



FFC4F2



D8AEBB



6B6069



AB0086



2B0022

Previews

White Background



This preview shows how the Hex color AED8B7 looks on a white background.

Color Contrast Check

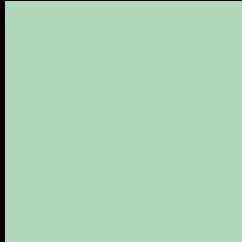
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color AED8B7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

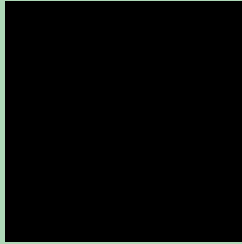
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex AED8B7 Background



This preview shows how black text looks on a background with the Hex color AED8B7.

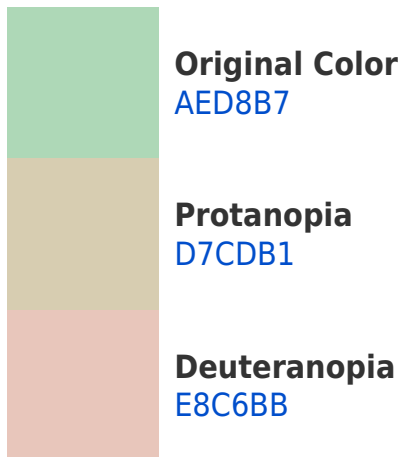


This preview shows how white text looks on a background with the Hex color AED8B7.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

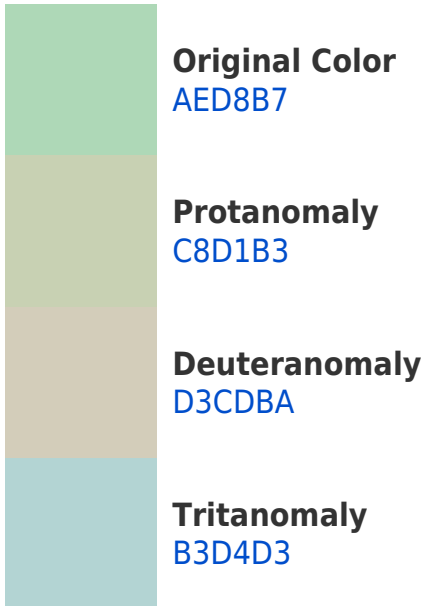
Dichromacy



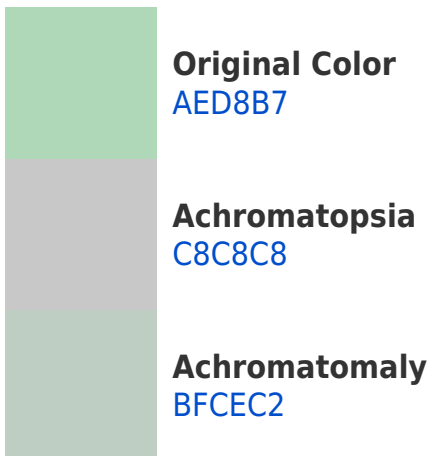


Tritanopia
B6D2E3

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AED8B7 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #AED8B7 looks like.

```
.text, #text, p{  
    color:#AED8B7  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #AED8B7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AED8B7
}
```

Border

The CSS property to change the border of an element to Hex AED8B7 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AED8B7 }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#AED8B7 }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #AED8B7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AED8B7; -webkit-box-shadow:4px 4px  
4px 4px #AED8B7; box-shadow:4px 4px 4px  
4px #AED8B7 }
```

Background

The CSS property to change the background color of an element to Hex AED8B7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AED8B7 }
```

If only the background color should be changed can be used:

```
.background{ background-color:#AED8B7 }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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